

AMENDMENTS TO THE CLAIMS

1. (Currently Amended) A mounting plate (10) for electronic components (12)[[,]] having coolant lines (16, 18) integrated in a plate body (14) for a cooling fluid to flow through, wherein a fastening arrangement for mounting electronic components to be cooled is arranged on the plate body (14),

~~wherein~~ the fastening arrangement has at least one first groove (20), ~~which is embodied to be~~ having a C-shaped [[in]] cross section and extending ~~extends~~ in a straight line in ~~the~~ an extension direction (A) of the mounting plate (10), into which at least one screw nut for forming a screw connection with an electronic component (12) can be inserted ~~in a manner~~ and fixed against relative rotation, and

the fastening arrangement has at least one second groove (22), ~~which is designed identically~~ identical to the first groove (20) and ~~extends~~ extending parallel with the first groove (20), ~~whose~~ with a distance (B) from the first groove (20) [[is]] being substantially determined by ~~the~~ a length of an extension (B) perpendicularly [[in]] with respect to the first and second grooves (20, 22) of the electronic component (12) to be mounted, the mounting plate (10) comprising:

Based Upon: PCT/EP2005/003693

~~characterized in that~~

the electronic components (12) to be mounted ~~have~~ having screw holes, ~~whose~~ at a distance from each other that is less than the distance (B) of the second groove (22) from the first groove (20), and the electronic components (12) to be mounted ~~can be~~ are clampingly fixed in place at least on one side through an angle bracket (30) by ~~means of~~ screws (32) ~~[[in]]~~ within screw nuts introduced into the respective groove (22).

2. (Currently Amended) The mounting plate in accordance with claim 1, wherein ~~characterized in that~~ the fastening arrangement has at least one further groove (24), ~~which is embodied identically~~ identical to the first groove (20) and the second groove (22) and ~~extends~~ extending parallel with the second groove (22) and which extends at the side (26) of the second groove (22) facing away from the electronic component to be mounted at a second distance (C) from the ~~latter~~ electronic component which is less than the distance (B) between the first groove (20) and the second groove (22).

Based Upon: PCT/EP2005/003693

3. (Currently Amended) The mounting plate in accordance with claim 2 [[or 3]], wherein ~~characterized in that~~ the electronic components (12) to be mounted have screw holes ~~whose~~ at a distance from each other that corresponds to the distance (B) of one of the second groove (22) from the first groove (20), ~~or that of~~ and the still further groove (24) from the second groove (22), and can be directly fastened by ~~means of~~ screws (28) in the screw nuts inserted into the grooves (20, 22, 24).

4. (Currently Amended) The mounting plate in accordance with claim [[2 or]] 3, wherein ~~characterized in that~~ the electronic components (12) to be mounted have screw holes, ~~whose~~ at a distance from each other that is less than the distance of the still further groove (24) from the first groove (20), and the electronic components (12) to be mounted are ~~can be~~ clampingly fixed in place at least on one side through an angle bracket 30 by ~~means of~~ at least one screw (32) engaging the angle bracket screwed into the screw nut introduced into the respective groove (22).

Based Upon: PCT/EP2005/003693

5. (Currently Amended) The mounting plate in accordance with claim one of claims 1 to 4, wherein characterized in that the angle bracket (30) has a level base plate (34) for placement against the mounting plate (10) and a clamping area (36) angled off ~~[[in]]~~ with respect to ~~[[it]]~~ the base plate (34) for ~~the a~~ clamping fixation of the electronic component (12) to be mounted.

6. (Currently Amended) The mounting plate in accordance with claim 5, wherein characterized in that the angle bracket (30) has at least one elongated hole (38) extending perpendicularly (D) ~~[[in]]~~ with respect to the ~~extension~~ direction (A) of one of the second groove (22) ~~or of~~ and the still further groove (24) for receiving the screw (32).

7. (Currently Amended) The mounting plate in accordance with claim one of claims 1 to 6, wherein characterized in that the screw nut is a spring nut.

Based Upon: PCT/EP2005/003693

8. (Currently Amended) The mounting plate in accordance with ~~claim one of claims 1 to 7, wherein at least one of~~ characterized in that the first groove (20), the second groove (22) ~~and/or~~ and the still further groove (24) ~~are~~ is made of one piece with the plate body.

9. (New) The mounting plate in accordance with claim 1, wherein the electronic components (12) to be mounted have screw holes at a distance from each other that corresponds to the distance (B) of one of the second groove (22) from the first groove (20) and the still further groove (24) from the second groove (22), and can be directly fastened by screws (28) in the screw nuts inserted into the grooves (20, 22, 24).

10. (New) The mounting plate in accordance with claim 2, wherein the electronic components (12) to be mounted have screw holes at a distance from each other that is less than the distance of the still further groove (24) from the first groove (20), and the electronic components (12) to be mounted are clampingly fixed in place at least on one side through an angle bracket 30 by at least one screw (32) engaging the angle bracket screwed into the screw nut introduced into the respective groove (22).

Based Upon: PCT/EP2005/003693

11. (New) The mounting plate in accordance with claim 1, wherein an angle bracket (30) has a level base plate (34) for placement against the mounting plate (10) and a clamping area (36) angled off with respect to the base plate (34) for a clamping fixation of the electronic component (12) to be mounted.

12. (New) The mounting plate in accordance with claim 11, wherein the angle bracket (30) has at least one elongated hole (38) extending perpendicularly (D) with respect to the direction (A) of one of the second groove (22) and the still further groove (24) for receiving the screw (32).

13. (New) The mounting plate in accordance with claim 1, wherein the screw nut is a spring nut.

14. (New) The mounting plate in accordance with claim 1, wherein at least one of the first groove (20), the second groove (22) and the still further groove (24) is made of one piece with the plate body.